

Team K

SwithS :

Sungkyunkwan University's
study integration platform

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정노원, 신경준

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00. Recall project purpose

: 00. Recall project purpose

What is the purpose of our project?



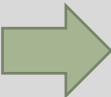
Study platform for SKKU students!

01. Feedbacks

:01. Feedbacks

1) A lack of a clear purpose and distinction

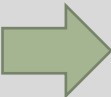
- What is the main difference of you service?
- What is the main purpose of the service?
- What makes your service different/unique?
- Why should there be an additional platform for SKKU only when there is already an integrated platform(HOLA)?

Currently, there is no study platform for
 **managing and recruiting(joining) study**
programs in one place.

:01. Feedbacks

1) A lack of a clear purpose and distinction

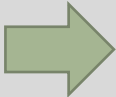
- What is the main difference of you service?
- What is the main purpose of the service?
- What makes your service different/unique?
- Why should there be an additional platform for SKKU only when there is already an integrated platform(HOLA)?

We believed that targeting SKKU students
 **would be more effective in activating**
the service.

:01. Feedbacks

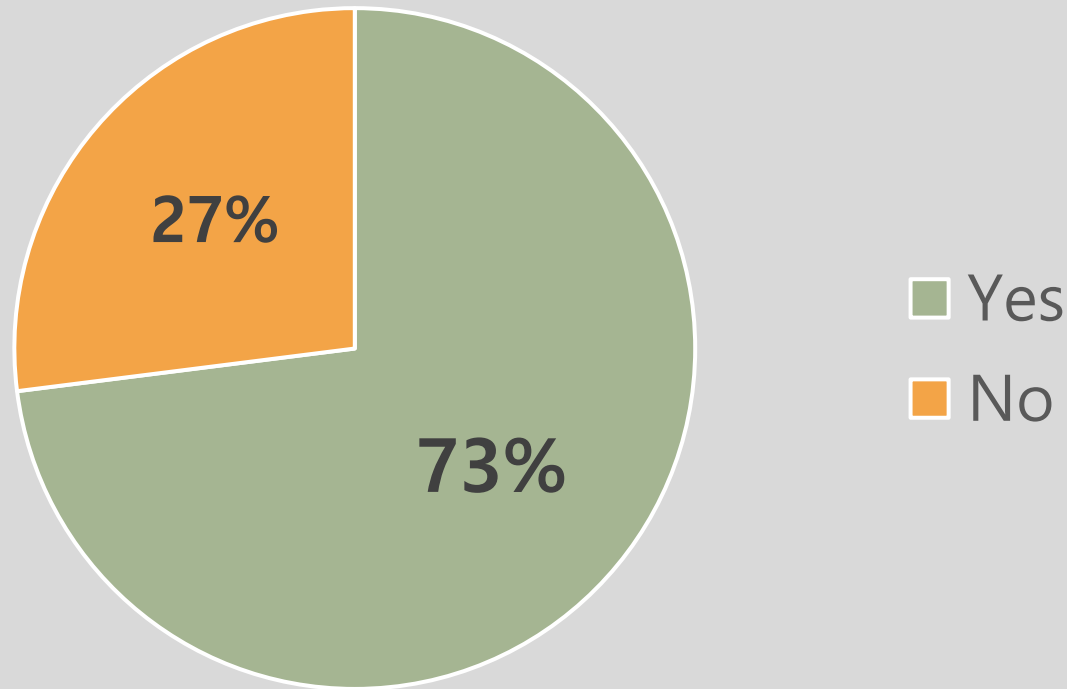
2) Difficulty attracting users

- How to gather and invite people to study together among students?
- Do you have a plan for attracting initial users?

 After conducting a simple survey,
students felt uncomfortable with the
absence of the platform like us.

:01. Feedbacks

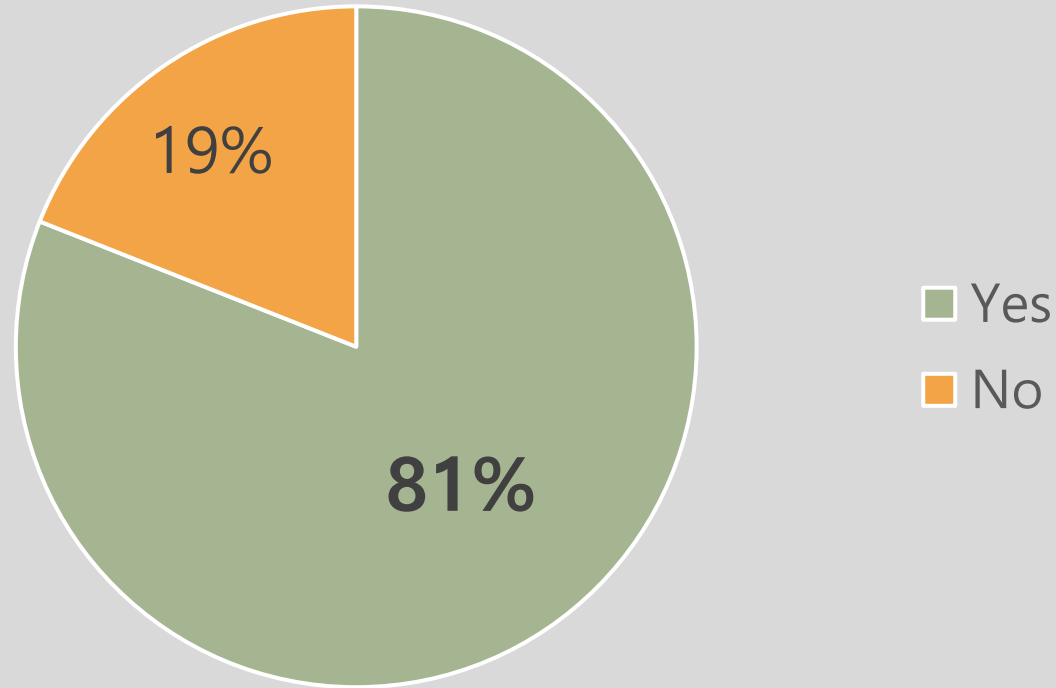
- Have you ever participated in a school study, mentoring program?



Yes : 60/82

:01. Feedbacks

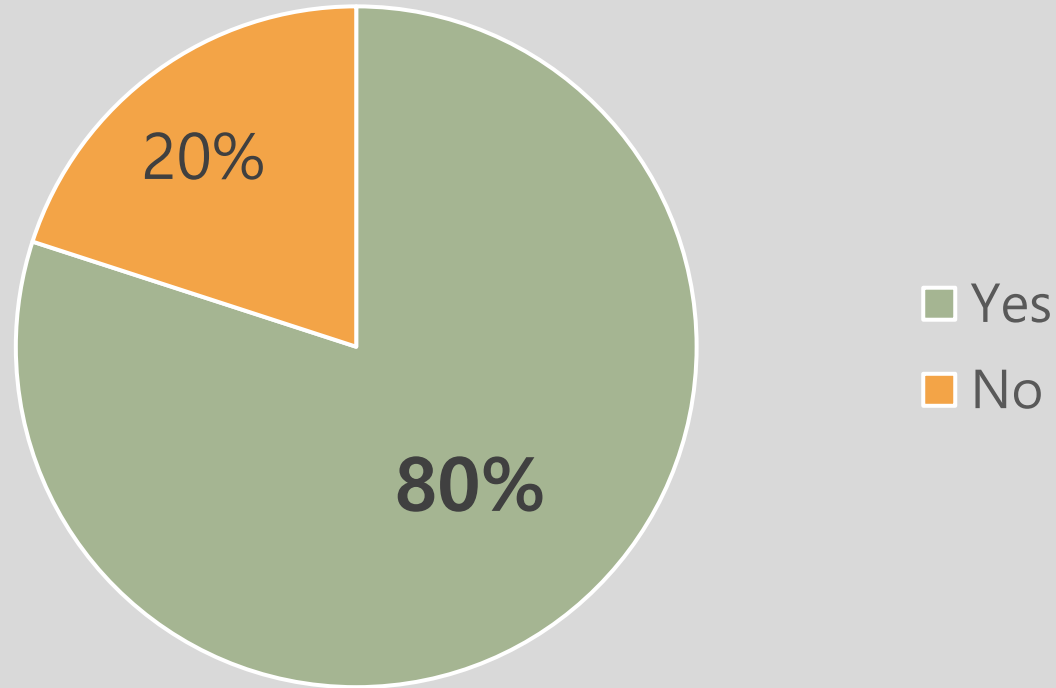
- Do you think it would be convenient to have an integrated study platform?



Yes : 49/60(Among the people who said yes to the previous question)

:01. Feedbacks

- Are you willing to use a study platform only for SKKU students?



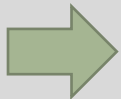
Yes : 66/82

:01. Feedbacks

3) A new technical element

- In the technical view, what is the strength of your project?
It seems just a normal service implementation.

We aim to provide
a new service that users want.



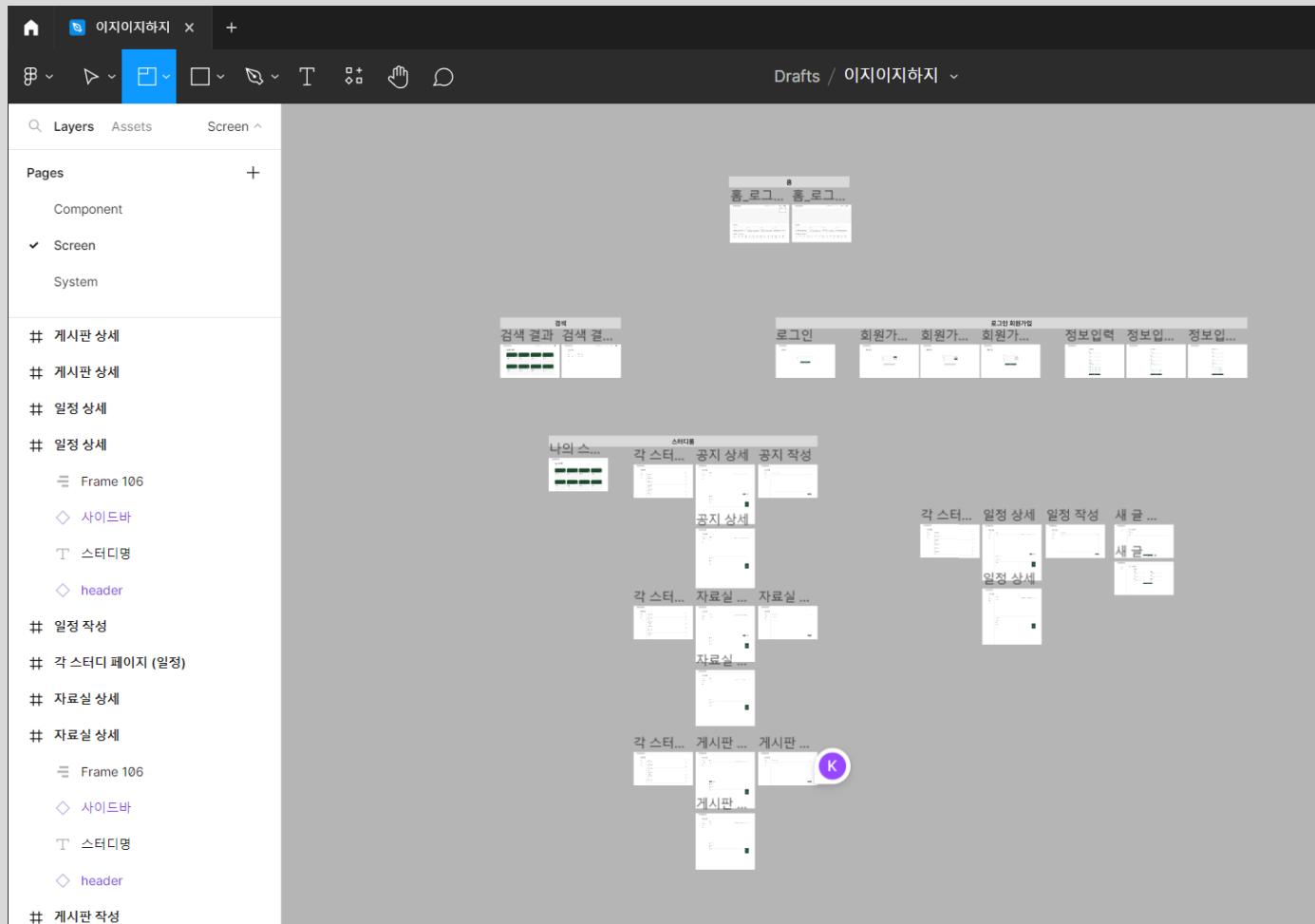
+

But if the time allows, we would like to add
features such as study reviews, or an online meeting
program(like zoom) for online group studies to our project.

02. Progress - Frontend

: 02. Progress - Frontend

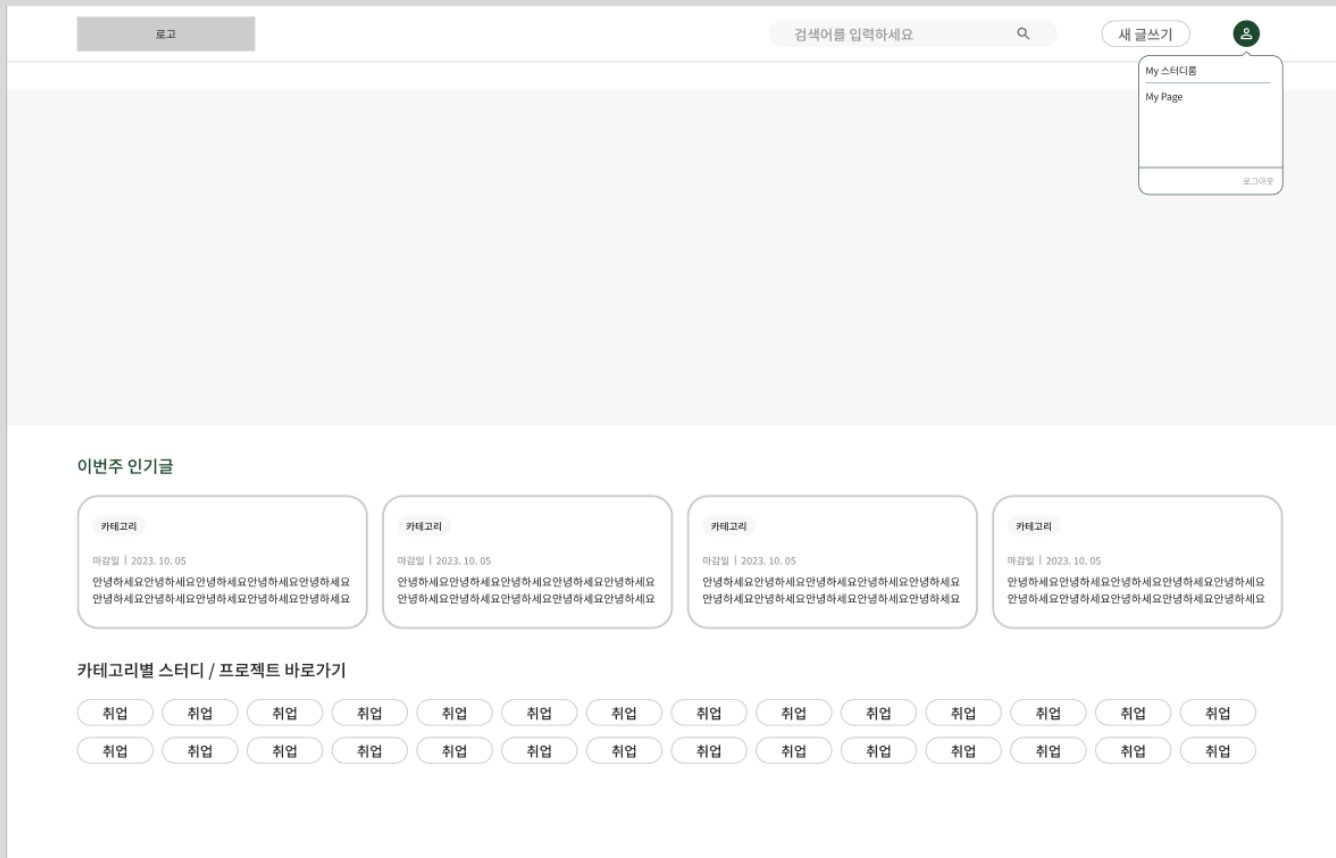
Page design



02. Progress - Frontend

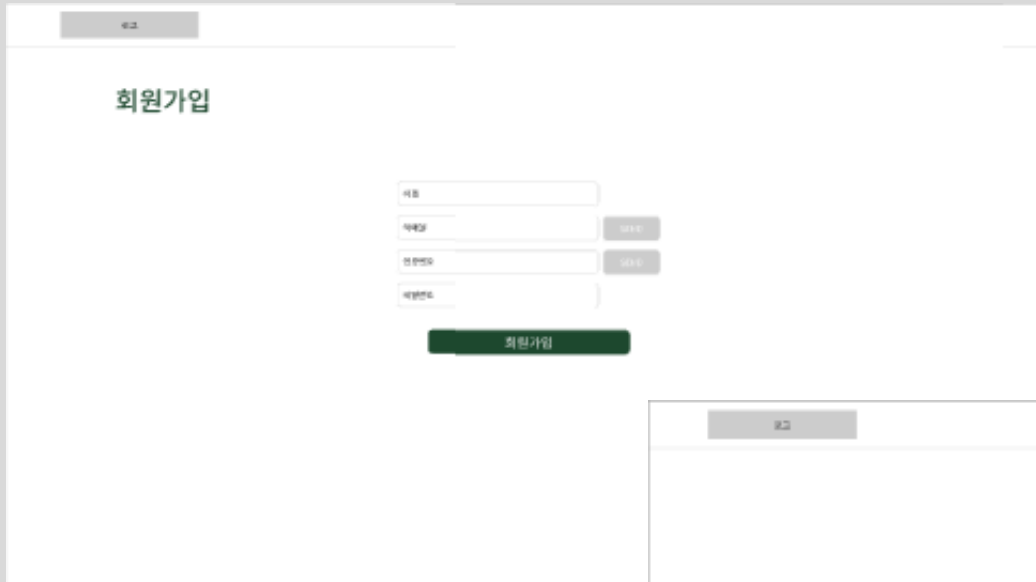
Page design

- Main page



: 02. Progress - Frontend

- Register page



로그인

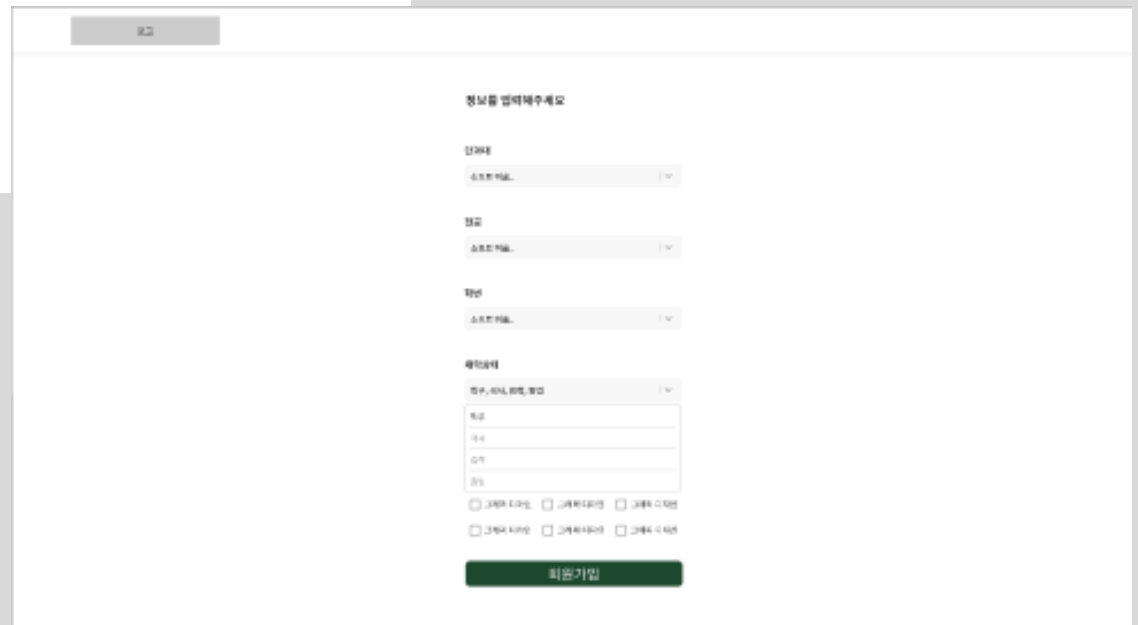
회원가입

이름

학번

전화번호

비밀번호



로그인

정보를 입력해주세요

성명

소속한 학교

성명

소속한 학교

학번

소속한 학교

학원소재

장부, 위치, 원장, 부장

특성

특성

특성

특성

☐ 고령자 다과실 ☐ 고령자 다과실 ☐ 고령자 다과실

☐ 고령자 다과실 ☐ 고령자 다과실 ☐ 고령자 다과실

: 02. Progress - Frontend

- Login page

The image shows a web page layout for a login interface. At the top, there is a grey header bar containing the number '32'. Below the header, the word '로그인' (Login) is displayed in a large, dark green font. In the center of the page, there are two white input fields with rounded corners. The first field is labeled '이메일' (Email) and the second is labeled '비밀번호' (Password). Below these fields is a dark green button with the text '로그인' (Login) in white. At the bottom of the page, there is a small footer with the text '회원가입 | 비밀번호 찾기' (Sign Up | Find Password).

: 02. Progress - Frontend

- Creating study page

The image displays two overlapping wireframe mockups of a study page. The top mockup shows a form with fields for '스터디 이름' (Study Name) and '스터디 설명' (Study Description). The bottom mockup shows a more detailed form with fields for '스터디 이름', '모집구분' (Recruitment Category), '카테고리' (Category), '진행방식' (Progress Method), '모집인원' (Recruitment Personnel), '진행기간' (Progress Period), and '모집 마감일' (Recruitment Deadline). Both mockups include a '로그' (Log) button and a '다음' (Next) button.

Top Mockup:

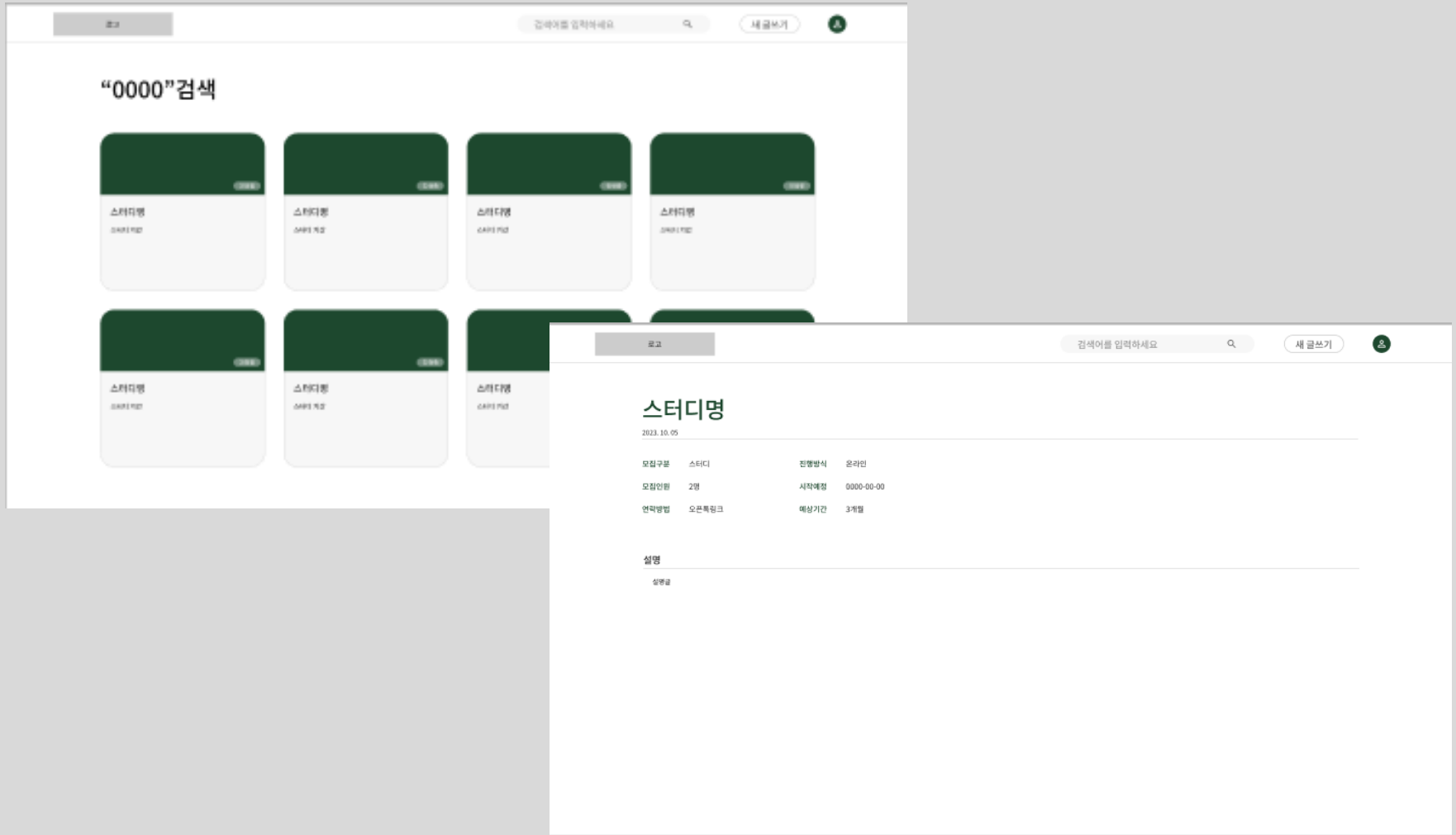
- 로그
- My 스터디룸
- My Page
- 스터디 정보를 입력해주세요
- 스터디 이름
- 스터디 설명
- 다음

Bottom Mockup:

- 로그
- My 스터디룸
- My Page
- 스터디 정보를 입력해주세요
- 스터디 이름
- 모집구분
- 카테고리
- 진행방식
- 모집인원
- 진행기간
- 모집 마감일
- 다음

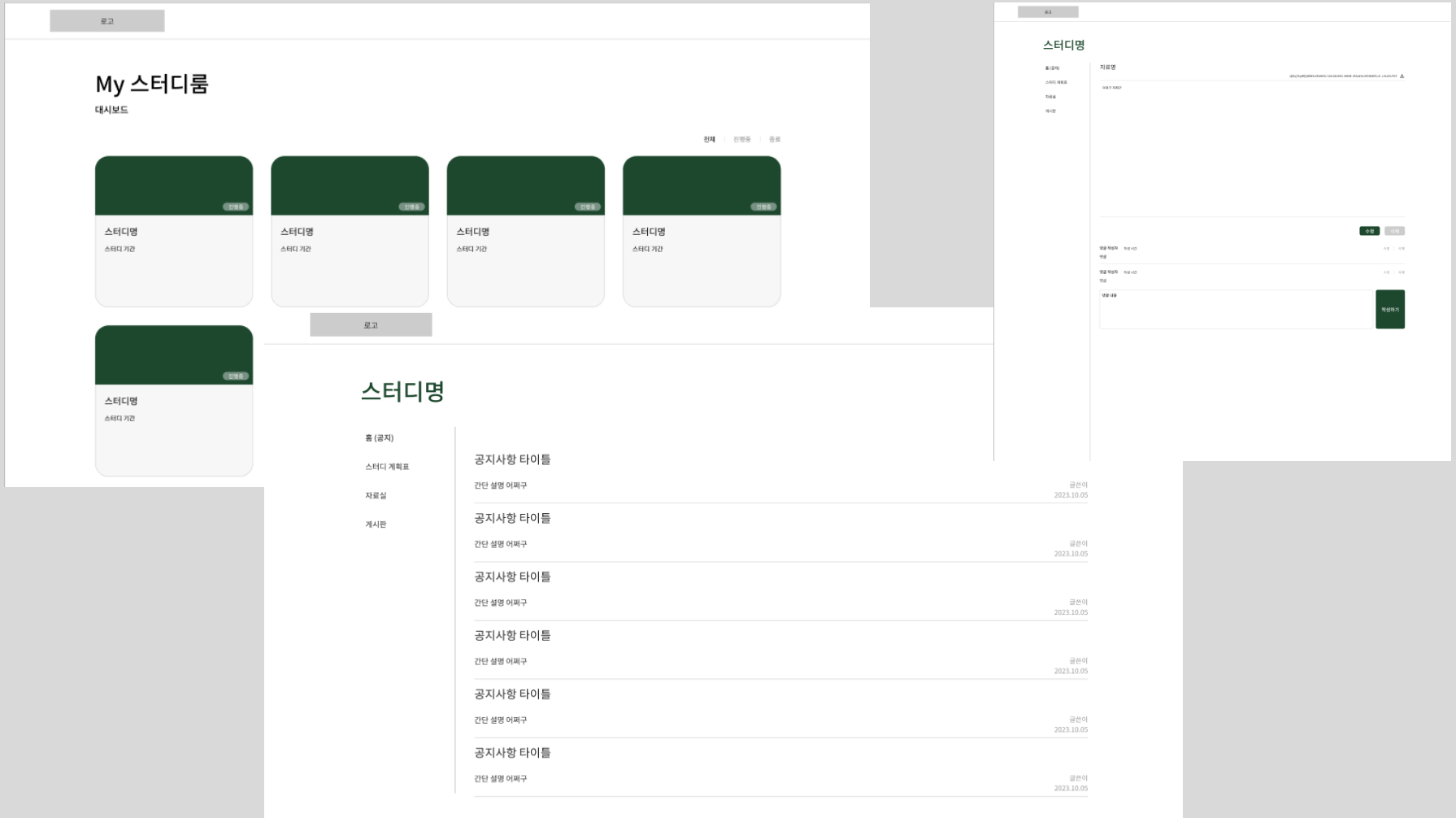
02. Progress - Frontend

- Search page



: 02. Progress - Frontend

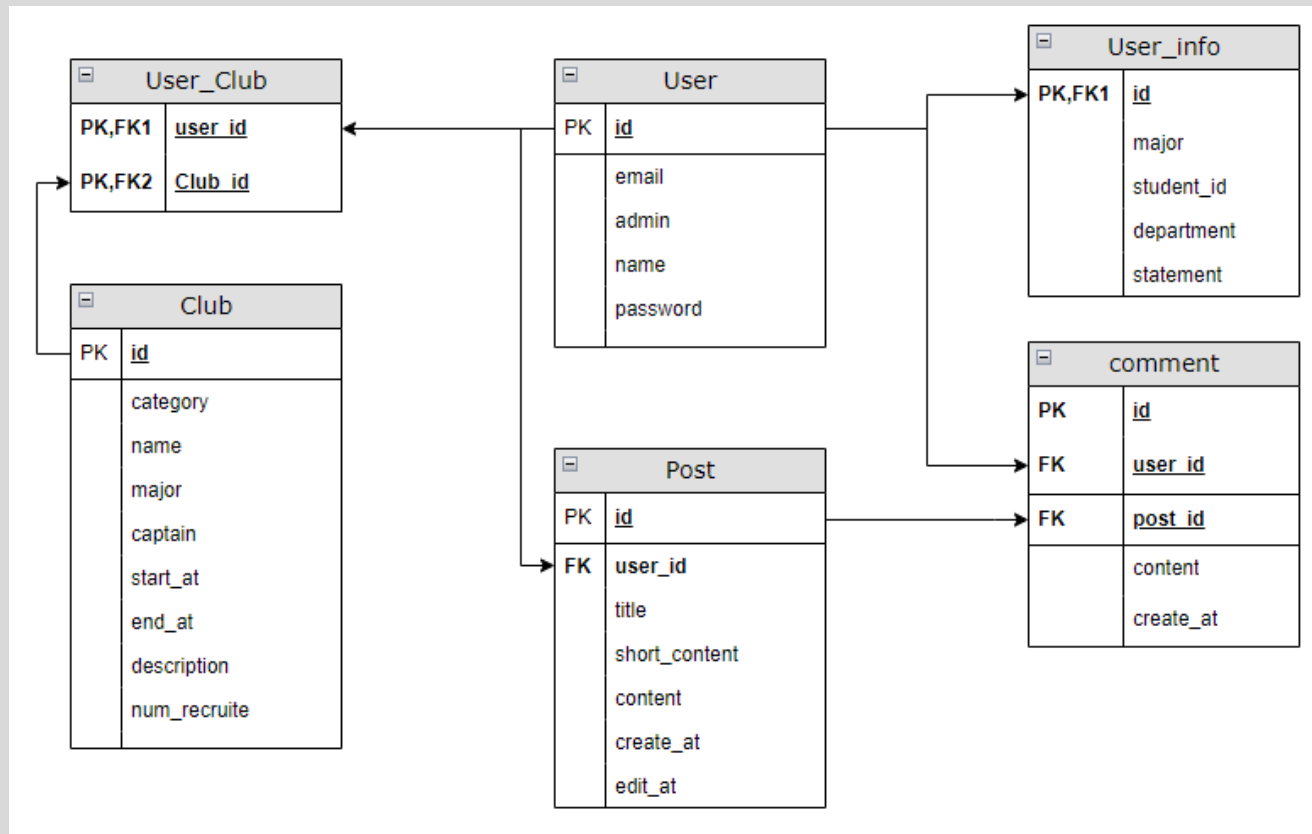
- “My study room” page



03. Progress - Backend






• 03. Progress - Backend

1) DB design



: 03. Progress - Backend

2) API design

API 명세서 ...			
Aa 기능	⌵ HTTP 메서드	≡ API Path	+ ...
 로그인	POST	/user/login	
 로그아웃	POST	/user/logout	
 회원가입	POST	/user/join	
 게시글 검색	GET	/posts?offset=5&keyword=스프링(예시)	
 새 게시글 작성	POST	/posts/write	

: 03. Progress - Backend

Request Example

```
{
  "userId" : "skj1234",
  "passWord" : "qwer8383"
}
```

표

Request Body

Aa name	type
userId	string
passWord	string

Response Example

```
{
  "code" : 200,
  "isSuccess" : true,
  "message" : "로그인에 성공하였습니다.",
  "token" : {
    "accessToken" : "sjakfSAD342dsfsdsf.euhksa38uQf.sadFfdsf-fsfs",
    "refreshToken" : "sjakfSAD342dsfsdsf.euhksa38uQf.sadFfdsf-fsfs"
  }
}
```

표

Response Body

Aa name	type	description	+	...
code	int	상태코드값		
isSuccess	boolean	성공여부		
message	string	응답 메시지		
token	object	jwt 토큰		

: 03. Progress - Backend

Error 처리

code	message	description
403	아이디 또는 비밀번호가 잘못되었습니다	아이디 또는 비밀번호가 틀렸을때
401	가입되지 않은 사용자입니다	신규회원일때
500	서버에서 오류가 발생했습니다. 나중에 다시 시도하세요.	서버 내부 오류가 발생했을 때

04. Progress

- Project settings

: 04. Progress – Project settings

1) Github Repository

<https://github.com/k1g99/SwithS>

The image shows a GitHub repository page for 'k1g99/SwithS' in a dark theme. The repository is public and has 2 branches and 0 tags. The 'develop' branch is selected, showing it is 6 commits ahead of 'main'. The commit history lists several commits, including 'feat: dockerize spring project' and 'init: initial react project settings'. A Kanban board overlay is visible in the foreground, showing a workflow with three columns: 'Todo', 'In Progress', and 'Review'. The 'In Progress' column contains five items, each with a team label (Team-BE or Team-FE) and a status icon. The 'Review' column is currently empty.

Repository Details:

- Repository: k1g99 / SwithS
- Branch: develop (2 branches, 0 tags)
- Status: This branch is 6 commits ahead of main.
- Commits: 7
- Files: backend, frontend, misc, .editorconfig, .gitignore, LICENSE, README.md, docker-compose.yml

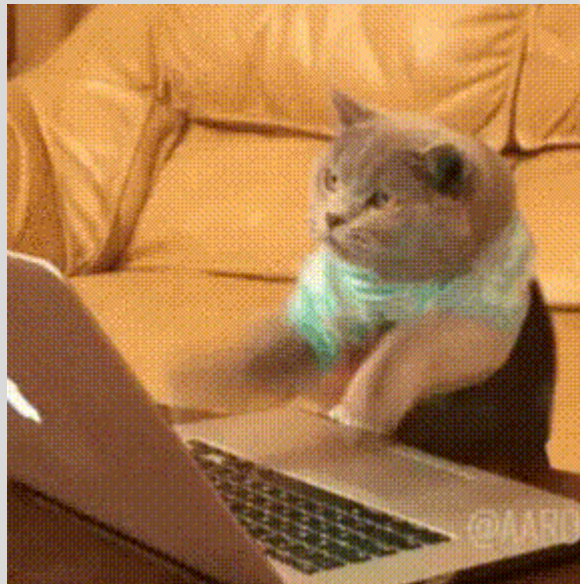
Kanban Board:

- Todo (0):** This item hasn't been started.
- In Progress (4):** This is actively being worked on.
 - SwithS #4: API 명세서 작성 (Team-BE)
 - SwithS #3: DB 설계 (Team-BE)
 - SwithS #2: 프로젝트 세팅 (Team-BE)
 - SwithS #5: 페이지 레이아웃 디자인 (Team-FE)
- Review (0):**

05. Next week

: 05. Next week

We will start developing!



Thank you :)